

**Segment ID: 0101B      Water body name: Rock Creek (unclassified water body)**

Freshwater Stream

Canadian River Basin

Total size:

7 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Aquatic Life Use**

2002	Dissolved Oxygen grab average	Not Assessed	Lower 6 miles	6	6	0	
2002	Dissolved Oxygen grab average	No Concern	Upper 1 mile	1	10	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lower 6 miles	6	6	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Upper 1 mile	1	10	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 6 miles	6	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Upper 1 mile	1	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 6 miles	6	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upper 1 mile	1	0		
2002	Acute Metals in water	Not Assessed	Lower 6 miles	6	2		
2002	Acute Metals in water	Not Assessed	Upper 1 mile	1	2		
2002	Chronic Metals in water	Not Assessed	Lower 6 miles	6	2		
2002	Chronic Metals in water	Not Assessed	Upper 1 mile	1	2		
2002	Overall Aquatic Life Use	Not Assessed	Lower 6 miles	6			
2002	Overall Aquatic Life Use	Fully Supporting	Upper 1 mile	1			

**Contact Recreation Use**

2004	E. coli single sample	No Concern-Limited Data	Lower 6 miles	6	7	0	
2004	E. coli single sample	Fully Supporting	Upper 1 mile	1	14	1	
2004	E. coli geometric mean	Use Concern-Limited Data	Lower 6 miles	6	7		140
2004	E. coli geometric mean	Fully Supporting	Upper 1 mile	1	14		65

**Segment ID:** 0101B      **Water body name:** Rock Creek (unclassified water body)

Freshwater Stream

Canadian River Basin

Total size:

7 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

### Contact Recreation Use (continued)

2004	Fecal coliform single sample	Fully Supporting	Lower 6 miles	6	10	1	
2004	Fecal coliform single sample	Fully Supporting	Upper 1 mile	1	14	1	
2004	Fecal coliform geometric mean	Fully Supporting	Lower 6 miles	6	10		149
2004	Fecal coliform geometric mean	Fully Supporting	Upper 1 mile	1	14		47
2004	Overall Recreation Use	Fully Supporting	Lower 6 miles	6			
2004	Overall Recreation Use	Fully Supporting	Upper 1 mile	1			

### Fish Consumption Use

2002	Human Health Criteria	Not Assessed	Lower 6 miles	6	2		
2002	Human Health Criteria	Not Assessed	Upper 1 mile	1	2		
2002	Overall Fish Consumption Use	Not Assessed	Lower 6 miles	6			
2002	Overall Fish Consumption Use	Not Assessed	Upper 1 mile	1			

### Overall Use Support

2004		Fully Supporting	Lower 6 miles	6			
2004		Fully Supporting	Upper 1 mile	1			

### Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Lower 6 miles	6	2	0	
2002	Ammonia Nitrogen	Not Assessed	Upper 1 mile	1	3	3	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 6 miles	6	1	1	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Upper 1 mile	1	3	3	
2002	Orthophosphorus	Not Assessed	Lower 6 miles	6	2	1	
2002	Orthophosphorus	Not Assessed	Upper 1 mile	1	3	0	

**Segment ID:** 0101B      **Water body name:** Rock Creek (unclassified water body)

Freshwater Stream

Canadian River Basin

Total size:

7 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

### Nutrient Enrichment Concern (continued)

2002	Total Phosphorus	Not Assessed	Lower 6 miles	6	0		
2002	Total Phosphorus	Not Assessed	Upper 1 mile	1	0		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 6 miles	6			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 1 mile	1			

### Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Lower 6 miles	6	0		
2002	Chlorophyll a	Not Assessed	Upper 1 mile	1	0		

### Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Lower 6 miles	6	2		
2002	Organics in sediment	Not Assessed	Lower 6 miles	6	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 6 miles	6			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 1 mile	1			

### Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 6 miles	6			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 1 mile	1			

### Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Lower 6 miles	6			
------	-------------------------------------	------------	---------------	---	--	--	--

**Segment ID:** 0101B      **Water body name:** Rock Creek (unclassified water body)

Freshwater Stream

Canadian River Basin

Total size:

7 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	-------------------------------------	----------	---------------	--------------	------------------	------

**Narrative Criteria Concern** (continued)

2002	Overall Narrative Criteria Concerns	No Concern	Upper 1 mile	1			
------	-------------------------------------	------------	--------------	---	--	--	--

**Overall Secondary Concern**

2002		No Concern	Lower 6 miles	6			
2002		No Concern	Upper 1 mile	1			